NOV 1 7 2005

PATENT APPLICATION Attorney Docket No. 5038-331

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Douglas D. Boom, et al.

Confirmation No.

2967

Serial No.

10/698,144

Examiner:

Not yet known

Filed:

October 31, 2003

Group Art Unit:

2181

For:

ALLOCATION OF PROCESSOR BANDWIDTH BY INSERTING

INTERRUPT SERVICING INSTRUCTIONS TO INTERVENE MAIN

PROGRAM IN INSTRUCTION QUEUE MECHANISM

#### TRANSMITTAL LETTER

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Enclosed for filing in the above-referenced application are the following:

Second Preliminary Amendment

Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

Customer No. 20575

Respectfully submitted,

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I hereby certify that this correspondence is being transmitted to the U.S. Patent and Trademark Office via facsimile number (571) 273-8300, on November 17, 2005.

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## SECOND PRELIMINARY AMENDMENT

Prior to examination, please amend the application as follows.

Claim amendments begin on page 2.

Remarks begin on page 8.